

the second station; transmitting second signals comprising the first communication, a second communication and second associated information, the second associated information differing at least partially from the first associated information, from another of the plurality of first stations to the second station; and receiving at the second station the first and second signals, wherein the second station processes the first and second signals in accordance with the first and second associated information.--


Remarks

This preliminary amendment is filed for the purpose of placing the application into standard U.S. format. Claims 4 - 13, 15 and 17 - 21 have been amended.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version with markings to show changes made**".

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADEIn the Specification:

Paragraph beginning at line 1 of page 3 has been amended as follows:

According to a first aspect of the present invention, there is provided a method of transmitting signals from a plurality of first stations to the same second station, [said] the method comprising the steps of transmitting first signals comprising a first communication and first associated information from one of [said] the plurality of first stations to [said] the; second station transmitting second signals comprising [said] the first communication, a second communication and second associated information, [said] the second associated information differing at least partially from [said] the first associated information, from another of [said] the plurality of first stations to [said] the second station; and receiving at [said] the second station [said] the first and second signals, wherein [said] the second station processes [said] the first and second signals in accordance with the first and second associated information.

Paragraph beginning at line 26 of page 4 through line 10 of page 5 has been amended as follows:

According to a second aspect of the present invention, there is provided a network comprising a plurality of first stations and a plurality of second stations, each of [said] the first stations being connected to a control element, wherein at least one of [said] the first stations is connected to one control element and at least one of the first stations being connected to a different control element, wherein, in a first mode, when a second station is

in communication with a plurality of first stations controlled by the [some] same control element, the first stations transmit identical control information to [said] the second station and, in a second mode, when a second station is in communication with a plurality of first stations which are controlled by a plurality of different control elements, the control information transmitted by [said] the first stations to [said] the second station is different, [said] the control information being used by [said] the second station in [said] the first and second modes to control the processing carried out by the second station in respect of signals received from [said] the plurality of first stations.

Paragraph beginning at line 14 of page 5 has been amended as follows:

The first coding may have a first number of symbols available using a first number of bits and [said] the second coding may have a second number of symbols available using a second number of bits, wherein the first number of symbols is greater than the second number of symbols. The control information may comprise a first number of code words in the first mode and a second number of code words in the second mode, [said] the first number of code words being less than the second number of code words. For example, one code word may be used in the first mode and two or more code words may be used in the second mode.

In the Claims:

Please amend claims 4 - 13, 15 and 17 - 21.

4. (Amended) A method as claimed in claim 1[, 2 or 3], wherein said first communication is provided on dedicated channels.

1 5. (Amended) A method as claimed in [any preceding] claim 1, wherein said
2 second communication is data.

1 6. A method as claimed in [any preceding] claim 1, wherein said second
2 communication is provided in a shared channel.

1 7. (Amended) A method as claimed in [any of the preceding claims] claim 1,
2 wherein said first and/or said second associated information comprise information on the
3 rate of the respective first and second signals.

1 8. (Amended) A method as claimed in [any preceding] claim 1, wherein said
2 first and/or said second associated information comprise at least one code word.

1 9. (Amended) A method as claimed in [any preceding] claim 1, wherein said
2 first and/or said second associated information comprises first information associated with the
3 first communication and second information associated with the second communication.

1 10. (Amended) A method as claimed in [any preceding] claim 1, wherein first and
2 second associated information comprise the same information in respect of the first
3 communication.

1 11. (Amended) A method as claimed in [any one of the preceding claims] claim
 2 1, wherein one of said first and second stations comprises a base station.

1 12. (Amended) A method as claimed in [any one of the preceding claims] claim
 2 1, wherein one of said first and second stations comprises a mobile station.

1 13. (Amended) A method as claimed in [any one of the preceding claims] claim
 2 1, wherein said first and second stations communicate using the code division multiple access
 3 technique.

1 15. (Amended) A method as claimed in [any one of the preceding claims] claim
 2 1, wherein at least two of said first stations are connected to different control elements, said
 3 control elements defining the first and/or second associated information.

1 17. (Amended) A network comprising a plurality of first stations and a plurality
 2 of second stations, each of said first stations being connected to a control element, wherein at
 3 least one of said first stations is connected to one control element and at least one of the first
 4 stations being connected to a different control element, wherein, in a first mode, when a
 5 second station is in communication with a plurality of first stations controlled by the [some]
 6 same control element, the first stations transmit identical control information to said second
 7 station and, in a second mode, when a second station is in communication with a plurality of

8 first stations which are controlled by a plurality of different control elements, the control
9 information transmitted by said first stations to said second station is different.

1 18. (Amended) A network as claimed in claim 17, wherein said control
2 information being used by said second station in said first and second modes is to control the
3 processing carried out by the second station in respect of signals received from said plurality
4 of first stations.

1 19. (Amended) A network as claimed in claim 17 [or 18], wherein said control
2 information is in accordance with a first coding in the first mode and in accordance with a
3 second coding in the second mode.

1 20. (Amended) A network as claimed in claim 17[, 18 or 19], wherein said first
2 coding has a first number of symbols available using a first number of bits and said second
3 coding has a second number of symbols available using a second number of bits, wherein
4 said first number of symbols is greater than said second number of symbols.

1 21. (Amended) A network as claimed in claim 17[, 18, 19 or 20], wherein the
2 control information comprises a first number of code words in the first mode and a second
3 number of code words in the second mode, said first number of code words being less than
4 said second number of code words.